

The Tech



Kindleberger named to head Iran panel

By Mike McNamee

Professor of Economics Charles P. Kindleberger has been named to head the ad hoc student-faculty committee to consider MIT's international institutional commitments, the MIT administration announced Wednesday.

The announcement came as the administration neared completion on the appointment of the committee which the faculty voted to establish at the April faculty meeting.

As of Wednesday, six faculty members and two students had been appointed to the committee, according to Vice President Constantine B. Simonides. "One or two" faculty members might still be added to the group, Simonides said.

When contacted by *The Tech*, Kindleberger said that he preferred not to discuss the work of the committee until after he had had a chance to meet with the other members and discuss their views. "I don't want to tie anybody's hands right from the start," he said.

The committee is scheduled to meet for the first time on Monday, Simonides said. The group is acting under a time constraint, as the faculty vote ordered the committee to report to the faculty by May 15 — next Thursday — and again by Oct. 15.

The faculty voted to establish the committee as a result of its month-long debate over the Iranian program, in which up to 54 Iranian students will be trained in Nuclear Engineering over three years. That program is scheduled to start in June with 25 students participating in the first year of the program.

The committee is charged with three tasks:

— Reviewing the procedures which have been used in making international institutional commitments, especially with regards to the Iranian nuclear engineering program.

— Evaluating those procedures with respect to the best long-term interests of the Institute.

(Please turn to page 9)

Charles Tucker '75 receives the Eastern College Athletic Conference Merit Medal "for athletic and scholastic achievement" from Athletic Director Ross Smith. Thirty-two other persons received awards in the ceremony, held yesterday in Kresge Auditorium. (See story, page 6)

Jump in grad enrollment seen

By Farrell Peteman

Graduate student enrollment will increase next year but by only a "modest" amount and at very little cost to the Institute, according to Dean of the Graduate School Irwin W. Sizer.

Sizer, in an interview with *The Tech*, estimated that between 100 and "not more than 200" additional graduate students will be taking courses and doing research at MIT next year, but stressed that no final figures will be available for a few more weeks.

The increase in enrollment will not require any additional facilities or staff and will therefore bring little if any extra costs to the Institute, Sizer said. "We'll just squeeze them in," he said.

The 100 to 200 additional students will put next year's graduate enrollment between 3570 and 3670 students. "Percentage-wise, this is not too much," Sizer stated. "It's even within our noise level."

A quarter of the additional graduate students may be from Iran due to the recently-approved program to train up to 54 Iranian students in nuclear engineering, half this year, and half the year after. "The only graduate students we're certain of right now are the 25 Course 22 Iranians," said Sizer.

Sizer attributed the graduate enrollment increase to a large and growing demand for qualified people to help solve technical problems, especially in such areas as bio-medical environmental engineering, and energy related fields.

"In spite of the recession

we're now in," Sizer said. "There is a great need for scientists, engineers, and managers, who are a big part of our graduate school population." Sizer cited the extreme demand for positions in graduate Nutrition and Food Sciences and Biology. (Please turn to page 2)

Night phone service to be curtailed

By Stephen Blatt

Access to dormitory phones from outside MIT and other services provided by the MIT switchboard will be cut off from midnight to 7:30am as of July 1, *The Tech* has learned.

The decision, which will be officially announced today at a meeting of the Rate Review Committee, was made for budgetary reasons.

At a meeting of the Dormitory Council Wednesday night, Dormcon chairman Greg Blonder '77 announced that Vice President for Operations Philip Stoddard had told him of the decision. Stoddard refused to comment on the matter to *The Tech* until after the meeting today, noting that "we want the dorm kids to know firsthand."

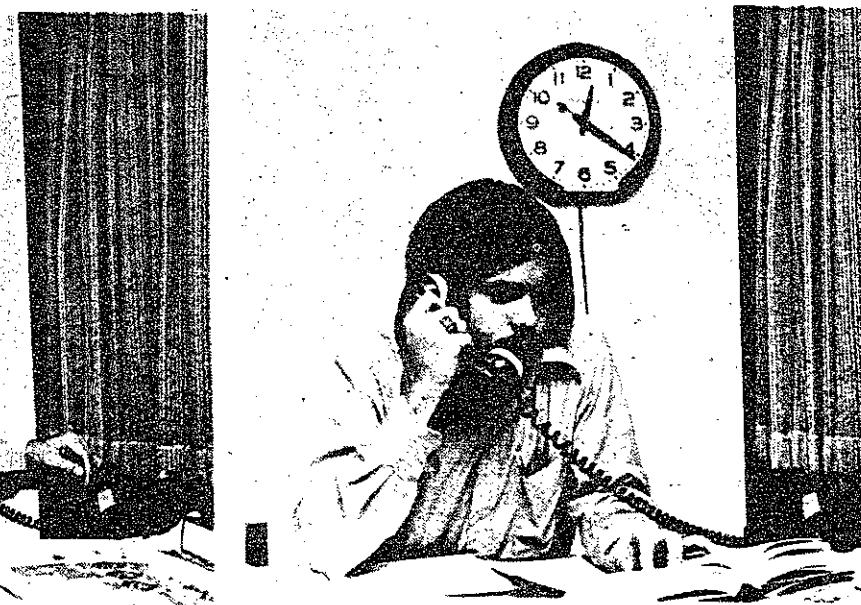
Elimination of the midnight shift would save an estimated \$22,000. This would result from

the retirement of two operators June 30 and the rearranging of the other operators' shifts.

Persons calling the MIT operator (253-1000) after midnight will get a recorded message telling them the switchboard is closed. If the call is an emergency, the message will instruct the caller to call the Campus Patrol on an extension which can be reached from outside phones.

Morton Berlan, head of the Telecommunications Office, also refused to talk to *The Tech* about the proposed cutback in services. He had acknowledged earlier, however, that the proposal "is being considered" and that his office had recommended the cutback to Stoddard.

While up to five operators are on duty during the day, from midnight to 7:30am there is currently only one operator on



Money from fund drive to brighten finaid future

By Leon Tateyossian

Funds for student financial aid, presently in short supply because of the nation's economic recession, will probably become more available in the next four to five years, according to Nelson C. Lees, Director of Resource Planning.

Lees told *The Tech* that the \$10 million goal for financial aid donations in the MIT Leadership Campaign, the recently launched \$225 million fund raising drive (see *The Tech*, April 25, 1975), is realizable, and that this money will brighten the financial aid outlook for the future.

Student financial aid money has always been difficult to raise, Lees remarked, acknowledging that \$10 million seems like a modest part of the \$225 million goal of the Leadership Campaign. "We had to be realistic about what we thought

we could get," he said, "and we would of course like to exceed our goal."

Lees cited several reasons for the difficulty in raising funds for financial aid. "There's still a fair number of potential donors who have recollections of five years ago," he explained, referring to the campus protests and the takeover of the office of then-President Howard W. Johnson by students in 1970.

Another reason, he noted, is that "alert donors," in considering whether or not to contribute money to financial aid, often say, "Yes, tuition has gone way up, but average and starting salary and family income have also gone up."

Lees also noted that there is a common misconception that the Federal Government "is pumping so much money into



It may be difficult to get an operator now, but it will be even harder starting July 1, when MIT operators will no longer be working between midnight and 7:30am.

Tom Klimowicz



Retiring Dean of the Graduate School Irwin Sizer: predicts increase in graduate student enrollment.

Sizer: grad enrollment to rise

(Continued from page 1) programs, in the Ocean Engineering program with Woods Hole Oceanographic Institute, and in the Joint Harvard/MIT Health Science and Technology program. He noted that "there are usually about 800 applicants for 25 positions in the Joint Program, adding that because of this huge demand, the program may be expanded in the next few years.

The Sloan School's management program, according to Sizer, is flourishing, especially the twelve month Masters in Business Administration (MBA) program instituted two years ago. "The (Sloan School) has to be careful about how and where it expands. An appreciable increase in the Sloan student body is not possible due to limitations of space and faculty."

A plurality of the additional students may be enrolled in one of three new graduated programs at MIT: a doctoral program of "Architecture, Art, and the Environment" in the Department of Architecture, a master's degree program in the Depart-

ment of Interdisciplinary Science, and a Technology and Policy program within the School of Engineering.

Sizer estimated that roughly 30 to 50 students will be enrolled in these new programs, with the Technology and Policy degree program being the most popular. Sizer emphasized that the three new programs will be accommodated by present facilities.

MIT will not incur financial

loss from any of these programs, stated Sizer even in the considerable expansion of the Nuclear Engineering Department where "we hope funds from Iran will

(Please turn to page 3)

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Finaid to get funds from drive

(Continued from page 1)
student aid that there is no need for private sources," Lees said that the Leadership Campaign does not include any new Federal Government solicitations.

The breakdown of the \$10-million into the various areas of student aid has not yet been set, according to Jack H. Frailey, Director of Student Financial Aid. "The \$10 million won't be in hand for quite a while," he said, "and the financial aid picture changes from year to year, so we will have some flexibility."

Both Frailey and Lees acknowledged that the current deficiency in funds for student aid has the greatest impact upon

scholarships. "At this stage of the game, we are scholarship poor," Frailey remarked.

Lees added that fund raising groups have found potential donors more willing to contribute funds for student loans than for scholarship, because they consider the former a form of self-help. "What they forget," he noted, "is how much self-help is already required on the part of the student."

In fact, Frailey pointed out, the "need (or equity) level" at MIT is the highest of any university in the country, due to the lack of scholarship money. The "need level" which will be \$400 in the next academic year,

or \$350 more than the present level, is the amount that every student, regardless of financial need, must contribute towards his education, through a combination of loans and employment. "We could lower the need level and give more to fewer, if we gave nothing to some," Frailey explained.

Frailey pointed out, however, that MIT does not in general lose potential students who could go elsewhere to college at a lower cost. He indicated that the "yield" — the ratio of the number of persons who attend MIT to the number offered admission — for persons who

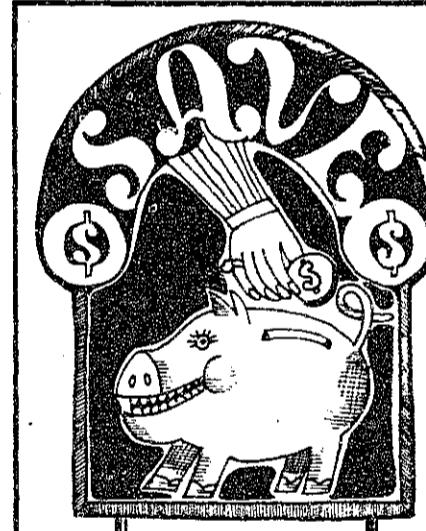
(Please turn to page 11)

Moregrads sought for new programs

(Continued from page 2)
fully cover the costs."

Sizer pointed out that no new facilities will ever be built exclusively for program expansions, but will probably be developed for research from which graduate education would benefit. "Graduate education and research go hand-in-hand. That's the MIT way."

Some efforts are being made to recruit students, Sizer said, stressing, however, that "we don't play the numbers game — we play the quality game." He added that MIT's reputation is normally enough to attract students. "We're easily one of the best half dozen graduate schools in the country, perhaps the world."



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'All right, let's see . . . First you're going to need some advisers . . .'

Letters to The Tech Natives Restless

To the Editor:

Mike McNamee's article of last Friday (May 2) brings to Cambridge politics an ancient theory: if the natives are restless, it must be due to outside agitators.

As a resident of Cambridge for eight years, and a member of the Democratic City Committee for the past three, I have at least a slight acquaintance with some of the "people of Cambridge," and I can assure Mr. McNamee that they resent Harvard and MIT. This resentment existed long before any "community organizers" came along, when City Councillor Al Veilucci was already making a political career out of threats to pave over Harvard Yard as a municipal parking lot.

Now to some of Mr. McNamee's specific points. About getting industry for Kendall Square: Yes, there are blue-collar workers living in Cambridge, and, yes, a lot of them are unemployed. (Who do you think steals cars on Memorial Drive?) Rising rents are making it difficult for blue-collar workers to stay in Cambridge, which is where they grew up and where they consider home. The loss of blue-collar jobs in Kendall Square (which used to be factories) and at Simplex isn't making it any easier.

It's hard to see how these lower-income residents of Cambridge would be helped by building offices and luxury apartments in Kendall Square, as

MIT wants. Even if the office space could be rented, these people could get only low-paying secretarial and janitors' jobs instead of the better-paid factory work heads of families need. Their taxes would be driven up, because the extra city services needed would cost more than the buildings would bring in taxes. And the influx of highly paid professionals into the neighborhood would drive up rents so that low-income families (not to mention MIT students) would find it hard to afford to live there.

Finally, if this land is as valuable as midtown Manhattan, why does the City of Cambridge have to offer subsidies to get anyone to take it?

As far as MIT's tax exemption is concerned, no one denies that MIT deserves some kind of public subsidy. The issue is whether the entire subsidy should be paid by the people who happen to live in Cambridge. No one asked the people of Cape Canaveral to pay for the space program. MIT trains engineers for the whole country; let the whole country pay for MIT. Detroit wouldn't be much without General Motors, but no one says General Motors should be tax exempt. There's no more reason that Cambridge residents should have to pay excessive taxes because they live in the same city as MIT.

Benjamin Ross G
May 6, 1975

Concert Fans Unite

To the Editor:

In response to David Hoicka's letter to *The Tech* (May 6) where he congratulated Steve Wallman for cancelling the James Montgomery concert because, as Mr. Hoicka put it, "not everybody is interested in paying through the nose for a dumb beer blast and a bunch of dumb musicians . . ." and "MIT people can come up with . . . more sophisticated and intelligent forms of entertainment . . ." I would like to say that it's too bad there are as many gnards and turkeys such as Mr. Hoicka at MIT. It's people like that who prevent any normality at MIT, especially socially.

I'm sure, though Mr. Hoicka casts some doubt, that there are enough people at MIT who, as well as having academic goals before them, want to enjoy life. Unless we get together and build

something — call it school spirit, call it enjoyment of life, call it an oasis of normal college life in the desert of MIT — the apathy and absurdity of people like Mr. Hoicka will prevail.

I would appreciate it if anybody who wants to do some work over the summer on getting concerts at MIT regularly during next year please contact me by calling Sigma Chi. Mr. Hoicka need not apply — he can find something more sophisticated to do, like reading Thomas.

David S. Brody '77
May 6, 1975

The Tech welcomes Letters to the Editor. Typed letters are preferred. Letters must be signed; names will be withheld upon request. Send letters to The Tech, W20-483.

To the Editor:

Being an Israeli student who has a personal stake in any development in the Middle East conflict, I would like to call your attention to some statements made here (*The Tech*, April 29) by Mr. Mustafa Ammar, and let you judge for yourselves what "Mideast Propoganda" is.

Mr. Ammar refers to territories: "Israel has been occupying Sinai and the Golan heights," conveniently disregarding HOW and WHY these lands were lost in the first place. There is no mention, whatsoever, how by May of 1967 a military alliance was formed between Egypt, Syria, and Jordan. How Egypt had illegally blockaded the Straits of Tiran — Israel's vital maritime access to the south — and the Egyptian Army moved into Sinai assuming striking positions. Mr. Ammar's memory is short also with respect to the declaration of HIS leaders as to WHY all that was taking place: "The battle will be general and our basic aim — the destruction of Israel." G. Nasser, president of Egypt, May 29, 1967) "Our goal is clear — to wipe Israel off the map." (President Arif of Iraq, May 31, 1967).

Despite the dangers of imminent destruction, Israel won the war and those territories which served as the staging areas of the Arab armies came under Israel's control.

Mr. Ammar refers to the refugee problem: "Israel refuses to discuss the Palestinian problem . . . The problem has been ignored by Israel for 27 years," forgetting, of course, who created and perpetuated this problem. He fails to mention the Arab invasion of the infant Jewish state, during which they called upon the local Arabs to leave in order to facilitate the Arab victory, and later return and share its spoils. Mr. Ammar also disregards close to a million Jewish refugees which were forced to leave Arab countries after 1948. Unlike the Arabs who were purposefully kept in refugee camps by their own governments as a tool in the war against Israel, these Jewish refugees were fully absorbed and rehabilitated in Israel. (It may be interesting for Mr. Ammar to learn that in his country — Egypt — alone, the property confiscated from Egyptian Jews amounts to \$1000 million — currency value of 1967.)

On the suggestion that Egypt is a democracy it would be beneficial to note that like

Mideast Propoganda' Reply

popular democracies — East European style — the Egyptian regime is a one party regime that wins every election by a majority vote of nearly 100 per cent.

Mr. Ammar wants to "start the process of total peace." His ambassador to the US, Mr. Ashraf Ghorbal, does not share his opinion: "The Arab peoples are convinced that extermination of Judaism in the MidEast is the point of departure for any process of liberation" (The Argentine revolutionary journal *March*, Issue No. 7, 1975).

The core of the conflict, the Arab nations — 20 countries,

120 million people and multi-billion petrodollar strong — refusal to recognize a sovereign state of Israel, as it refuses to accept any non-Arab attempts at self-determination (Kurds in Iraq, Druzes in Syria, non-Arab blacks in Sudan, Berbers in Algeria, Cepts in Egypt) was not even mentioned.

Yossi Riemez

President, The MIT Israeli Club

(Editor's Note: The interview with Ambassador Ghorbal in *Marchar* which Riemez cites has been denied by the Ambassador and largely discredited. *Marchar* is no longer published.)

Viet Student on Victory

To the Editor:

Under the title: "Viet Students: uncertain future," and a picture of myself as one of the seven students who face deportation, your article did not reflect truly a complete point of view of the Vietnamese students at MIT concerning the new political situation in my country.

I would like to let you know that after so many years of unremitting struggle, the Vietnamese people have victoriously wrested back our independence and freedom. Today, the southern part of Vietnam is completely liberated from US aggression. This is the historic

moment that every Vietnamese as well as every peace and justice-loving American has been waiting for.

As a Vietnamese, I am very happy and proud to be a citizen of a free and independent Vietnam. At the present, it may be the end of US intervention in Vietnam and Indochina, but it is only the beginning for us. Lots of work is needed to be done to rebuild our war-torn country. After I finish my studies here, I will definitely go back to contribute my part. I will remember forever in my heart the sympathy and support the progressive Americans have given to our just struggle.

Nguyen Huu An G
May 6, 1975

Musical

To the Editor:

If you attended a performance of *Twelfth Night* by the MIT Shakespeare Ensemble, you heard the English language spoken as rarely heard in amateur, student dramatic productions — with clarity, conviction and beauty. Director and players deserve special notice for this particular achievement. Nearly all traces of regional American accents had vanished, and without affecting overmuch any British pronunciation, the cast seemed to revel in the sheer beauty of the language. This is not to slight any other aspects of this superb production — casting, direction, staging, music — but only to praise what pleased me the most. Murray Biggs tuned the voices as Henry Higgins would have done and orchestrated from Shakespeare's verse a symphony — or to be less anachronistic — an extended madrigal of words.

Better than Food

To the Editor:

As a resident of McCormick Hall I would like to comment on how much I enjoyed the wind sculpture that was hung between the West and East Towers of the dorm on Tuesday, April 29. I found the sculpture to be bright, colorful, fun to watch, and harmless. An interested passerby could stop and watch to his hearts content, while an uninterested passerby could continue on his way unimpeded. This is direct contrast to the Big Apple that obstructed the passage of anyone going through Building 7 lobby, whether they had any interest in the display or not. Those who were responsible for the Big Apple should take a cue from the wind sculpture artists and give us their art without forcing us to interact physically with it.

Diane McKnight '75
April 30, 1975

Rufus Hallmark
Assistant Professor of Music

Commentary**An Iranian student's view of development**

(The following Commentary was submitted by a member of the Iranian Students Association, who wished to remain nameless. The opinions expressed are not necessarily those of the Association. — Editor)

During the recent debate over MIT's decision to train 54 nuclear engineers for the Shah of Iran, the Iranian Student Association of Boston and the Committee for Artistic and Intellectual Freedom in Iran have tried to demonstrate the vanity of such extravaganza by communicating the plight of the Iranian people at the hands of the Shah's regime. The MIT administration, as usual, considered the charges of torture, political oppression, poverty of the masses, and lack of equality and justice, as unimportant, but mostly as irrelevant, unsubstantiated personal "opinion."

Well, it has been MIT's established practice to become blind, deaf, and dumb on such occasions and to dismiss arguments that can not be quantified and counted like dollar bills.

It is interesting to consider the World Food and Agriculture Organization's 1970 report that sets the per capita consumption of protein and calories in Iran to an amount of 10 to 20 percent lower than the minimum established requirements, and less than what was reported for India at the same time. According to the Iranian Government's own exaggerated statistics, 3 million tons of wheat is annually produced by the farmers who constitute 60 percent of the population. (UN reported 2 million for the same year.) Compare this to the US where 5 percent of the population are farmers and produce 200 million tons of wheat annually.

Thus, for the average Iranian whose diet's most important item is bread, this means one tenth as much bread as an American's and it also means chronic undernourishment for them. But what is really wondrous about MIT is that its acting head of the Nuclear Engineering Department can become an expert in the economic development of the backward countries almost as fast as he can learn how to say "cheers" in the client government's local tongue.

The proponents of this training project have joined voices that nuclear reactors for Iran and MIT's role is to the benefit of a developing country's industrialization goal. I think this line of argument is not much different than the British slogans when they colonized India and Africa. In fact they started the colonization of Africa under the pretense of spreading Christianity. Later on it was the spread of "civilization" that took the European capitalists to South America.

This "civilization" caused the death of 85 per cent of the indigenous people in the gold mines of their colonizers. The US has used its own gimmicks to justify exploitation, e.g. mottos like "Progress" and later on the crusade for "Democracy" and "Anti-Communism" were used. But now that the public is noticing the hypocrisy behind such facades the "industrialization" of the backward country of Iran might be a good label to what is an obvious plunder of natural resources of Iran and the enslavement of its people.

Recently, President Jerome Weisner admitted to a crowd of students that last summer when he visited the Shah of Iran he did not discuss the issue of

nuclear reactors with the Shah because the Shah had not thought of it at the time. This implies that in about two months a \$20 billion project was drawn up without even one cost-benefit analysis. In fact, MIT has several economists specializing, in their own way, in the economics of development, but the comments on the economical necessity of this project, not surprisingly, will only come from the Acting Head of the Nuclear Engineering Department.

from abroad. The Shah certainly desires to become an industrial might, but for some reason he does not like a large working class. That is why, amid a sea of poverty and misery, he is interested in super automated machinery, weapons and a "comfortable middle class" to run them. There is more to be said about the Shah after we learn about the US intentions in Iran.

The Agency for International Development (AID) is a similar organization as the CIA, but with more emphasis on the economical aspects of the jobs at hand, while the CIA prefers clandestine political activities. In 1972 this agency published a pamphlet with *Technical Cooperation With Iran: A Case Study of Opportunities and Policy Implications for the United States* as its title. This pamphlet which is available in Dewey library, gives an unabashed description of the US "interests" and multiple intentions in Iran. The section under the title "US Interest in Economic and Social Development in Iran" includes the following paragraph:

Iran's mineral potential, unexploited and only partially identified, may prove one of the richest sources of a number of raw materials in increasing demand by all industrialized nations. As a nation receptive to foreign capital investments, able to provide for its own national security and with excellent political relations with the United States, Iran is a stabilizing force in the Middle East and South Asia, an important contributor to US objectives for peace, social progress, and mutually beneficial world trade.

Iran also figures importantly in US long-term economic objectives. Our increase in balance of payments deficits in raw materials indicates the need to be able to compete in the world market for minerals without discrimination. Rapidly increasing imports of labor-intensive manufactured goods combine with the US natural resources deficit to require steadily increasing foreign sales of US products. Only those less developed countries (LDCs) that become economically self-sustaining will have the purchasing power and the requirement for the products and services for which the United States is competitive. (author's emphasis)

This is like saying "we need Iran as a lackey, but we have kept them so backward that they can not purchase our military equipment and nuclear reactors." Is this what is meant by "industrialization?"

It further admits that: "Regional political turmoil and pressure from Iran's neighbors, combined with the end of British military presence in the Persian Gulf, result in national defense budget (about \$1 billion in 1971/1972) which competes for resources that could otherwise be used for development" (emphasis again mine).

First of all, by political turmoil is, probably, meant to be the dissatisfaction of the people with foreign and local exploitation and furthermore it was the consideration to free the military funds for development that led the US to sell \$7 billion worth of military hardware to Iran. The recent widely publicized economic activity in Iran

started after the departure of AID in 1967 and included Iran's purchase of her first steel mill from the Soviet Union in return for the fraction of the gas that had been burned off by the oil companies for 60 years. And now AID would like to return to Iran to make sure that further developments are aligned with the "US interests."

At this point it is necessary to add that the nuclear reactors project in Iran serves three separate interests. First, it is a source of income for huge

On page 62, in the section under the heading, "US Interest in Iran's Resources" it is admitted that "Iran's status as a major petroleum producer (and currently one of the world's leading oil exporters) is a dominant factor in US considerations and plans relative to international security," and also, "The United States also has direct interest in Iran's mineral resource development. Many American mining companies have been actively seeking to invest or participate in development of Iranian minerals; especially copper, lead and zinc. These and other mineral resources, such as metallurgical-grade chromite, could become strategically important to the United States as a future source of supply." Such imperialist mentality is not geared to the development of the people, but only "... to the advancement of many strategic, security, and scientific interests of the United States." How shameless!

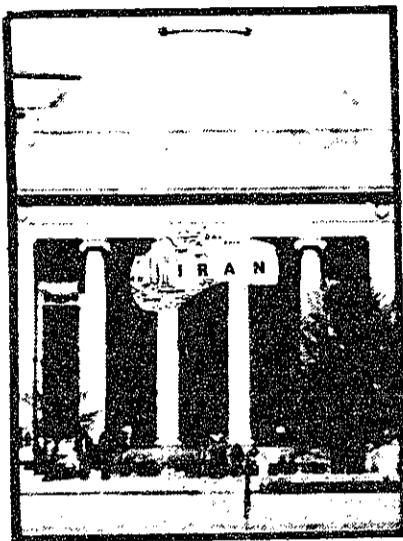
One of the nine authors of the AID study, M.D. Kilbridge, Harvard University's Dean of the Graduate School of Design, writes, "as with most areas of economic development, the prevention of social unrest and achievement of political stability through balanced city and regional development is in the US long-run political interest." Mr. Kilbridge warns the US policy makers that:

Relative to several other nations, the US involvement and presence is diminishing. Our share of the market, as it were, is declining as the advantage we enjoyed a decade ago is eroded by US price increases and the growing technical competence of other nations. US equipment and materials are generally more expensive than those of European nations and Japan because of higher initial costs and longer shipping routes. US consulting services from the non-profit sector generally cost Iran about 50 per cent more than British and Western European services, and from the private consulting sector the cost is almost double. Iranian preference for US technical services at a premium price to the extent such preference still exists, stems from a general belief that US advisors can be trusted (especially those from the public and nonprofit sectors) and that US technology is the most advanced. This favorable bias cannot long survive the unfavorable cost differential. Either there must be a great deal of sales effort on our part or the introduction of some means to mitigate cost differences.

Such a "favorable bias" exists mainly because the Shah's indispensable American advisors insist on appointment of the US trained Iranians to the top decision-making positions and it is the underlying desire of Brown's plan to "influence both policy and practice."

The quotations from the AID publication were presented as documentation of the US government's subversive and imperialistic intentions in Iran. To many Iranians the MIT deal is an extension of such a policy.

What the conscientious Americans do, as they have done in the past, is to oppose such deals and press for one of the most essential of the democratic rights of human beings, namely, for the right of the Iranian people to the free expression of their feelings and thoughts. This is what is denied to us.



Awards ceremony held; seven receive Comptons

By David Schaller

The Karl Taylor Compton Prizes, given "for outstanding contributions in promoting high standards of achievement and good citizenship within the MIT community," and fourteen other awards were presented at the Awards Convocation yesterday.

Referring to the silver serving trays "as a symbol of their hospitality and high standards," Mrs. Compton presented the awards to graduate students Spyridon Armenis and seniors Ernest Brown, Patricia Callahan, Val Heinz Jr., Michael Kozinetz II, Peter Mancuso, and James Moody.

Two of the awards, the Betsy Schumacker Award for excellence in athletic competition by an undergraduate woman, and the Irwin Sizer award for the most significant improvement to MIT education, were presented for the first time.

The Schumacker Award was presented to Deborah Stein '76 for her achievements on the varsity skiing team, and the Sizer Award was given to Seth Racusen '74 and Kenneth Skier '74 for their work in the MIT Writing Program.

The William L. Stewart Jr. Awards for outstanding contributions to extracurricular life at MIT, were presented to eight students and one organization. The recipients were Harvey Elentuck '75 (IAP spelling bee organization), John Foss G (graduate student orientation), John Hanzel '76 (*The Tech* production), Craig Reynolds '75 (founding of MITV), Paul Schindler Jr. '74 (*The Tech* microfilming and indexing project), Katrina Wootton '77 (SCC activities), Robert Halstead '75 and James Miller '76 (R/O Week clearinghouse), and MITV (contribution to MIT media).

Athletic awards presented were:

Class of 1948 Award: Jack Mosinger '75 (wrestling); Admiral Edward L. Cochrane Award: George Braun '75 (lacrosse and indoor track); Eastern Collegiate Athletic Conference Merit Medal: Charles Tucker III '75 (sailing); MITAA Pewter Bowl: Beverly Herbert '75 and Diane McKnight '75 (co-chairwoman of the Women's Athletic Council); Burton R. Anderson, Jr. Award: Lawrence David '75 (basketball and baseball manager) and Lorna Giles '75 (women's basketball mana-

ger); Varsity Club Award: Mark Smith '78 (fencing); Harold J. Pettegrove Award: Thomas Stagliano G (six years on Intramural Council).

Other awards presented were: Frederick Gardiner Fassett, Jr. Award: Peter Mancuso '75 (Intrafraternity Council Chairman); James N. Murphy Award: Joseph Calogero (Mechanical Engineering foreman) and Mary Smith (Community Housing Office administrative assistant); Goodwin Medal: Harold Rogers G (Chemical Engineering teaching assistant); Everett Moore Baker Award: Ihab Farag (Chemical Engineering instructor) and Joseph Brown (Humanities lecturer).



President Weisner presents the James N. Murphy award for staff contributions which have "won a place in the hearts of students," to Mary Smith, a retired Community Housing Service aide, as part of yesterday's award ceremony.

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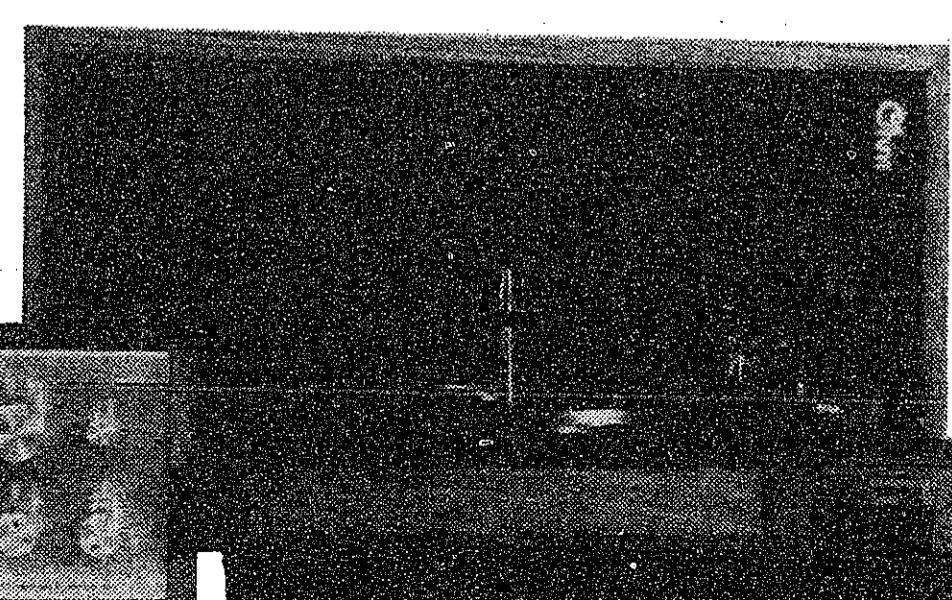
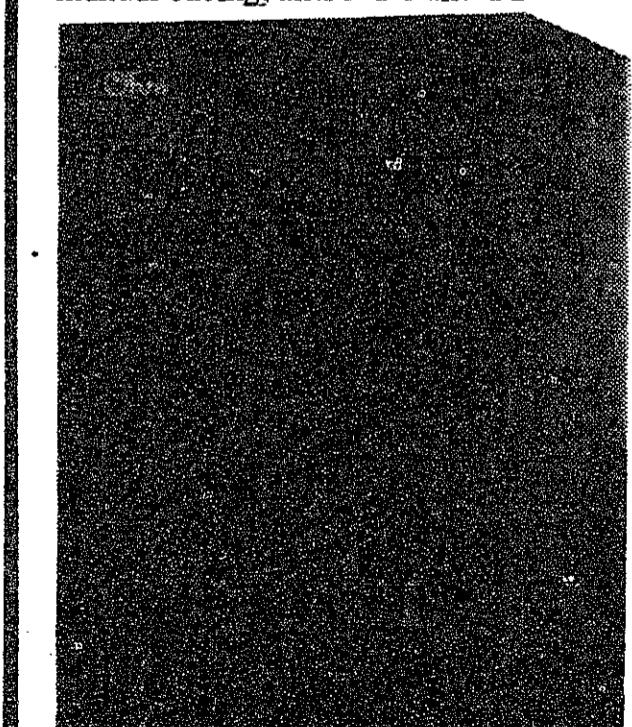
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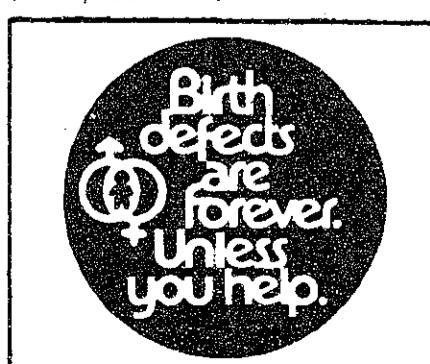


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Master Charge

Madness at the Charles

by William Schaffner

The Wild Stunt Show has been variously described as hysterical, funny, captivating, fantastic, and hilarious. It is also crude, lewd, demeaning, risqué, and obnoxious. All in all, it presents an interesting evening.

The show is set in the atmosphere of a circus. As you walk down the stairs, you are presented with a girl in a booth selling smiles (1 cents) to far more captivating and expensive delights. The show itself is a mixture of fine performing, superb magic, and sleazy nightclub type acts. The Master of Ceremonies for the evening is Oscar Oswald, who performs his duties with a deft, if slightly befuddled British flair. Professor Tommy Shand is a one man band, and his routines range from Harpo Marx to virtuoso clarinetist. His solo act steals the show. The rest of the performance is a battle between the actors' abilities and the sexually oriented trashy script.

Hamlet McWallbanger (no relation to Galliano) is the magician of the show, performing difficult tricks with ease. His excellent fire tricks alone make the time worthwhile. It is unfortunate that he cannot let his talent for magic carry his scenes; in one case he escapes not only from chains and handcuffs, but from his costume as well.

Marcel Steiner is a versatile bit player. He opens as a 'wild' man and carries away a theatregoer (female) every show. He is snappy and efficient as a 'Bobbie' but loses much of his effect when he feels that parts of his scenes should be performed in the almost-nude. The worst case of sexual misuse is the beautiful Nina Petrovna. Under tons of makeup and a fake wig in her 'girl assistant' part, she must have some talent. But no, she spends the entire time as a dumb, sexy blonde or a cutesy female cop. She only displays her obvious charms, she is never allowed to show any character.

Is it necessary for a first rate

'entertainment' act to use the 'bare bottom' style of performance which became the vogue in the 1960's? *The Wild Stunt Show* has enough good gimmicks in it not to have to parade as a second rate sex 'show.' The stunts are clever, the talent real; there is no need for genitals to fly around on stage. It adds nothing to the quality and receives only a few embarrassed giggles from the audience.

In the condition it is now the show has played to audiences in Great Britain, Scandinavia, and Israel with

great success, aptly demonstrating the lack of good taste in all parts of the world. The interest of comedy would be served if dropped drawers were removed from the script and less blatant diversionary tricks were used instead, and the interests of the playgoers would be served if the show was longer and made a more definite commitment to either a 'sex' cabaret, or magic style. As it is now, the performance is funny but unsteady. This makes it a candidate for a night away from studies, and would be a perfect choice for an afterfinals treat.



Nina Petrovna, in *The Wild Stunt Show*

The Bard at MIT

by Thomas Spisak

Twelfth Night is one of Shakespeare's most difficult comedies to produce well. The characterizations and direction must be almost perfect or satiric farce becomes overblown burlesque. The Shakespeare Ensemble at MIT, under the direction of Prof. Murray Biggs, very nearly achieved perfection in their performance.

There are two major actions within the play. In the first, Sebastian and Viola, twins, are shipwrecked and washed ashore separately, each believing the other dead. Viola, to survive, disguises herself as a eunuch and takes service with Orsino, the Governor of the province. Orsino is madly in love with Olivia, a local countess mourning her recently dead brother. Olivia, however, cannot stand Orsino and falls in love with Viola disguised as Cesario the eunuch.

While that stream is moving to denouement, some members of Olivia's household decide to teach her priggish, conceited steward, Malvolio, a lesson in humility by convincing him that Olivia loves him deeply.

The acting, for the most part, was good. Paul Bradford, as Sir Toby Belch, and Robin Smith, as Maria, Olivia's maid, were fiercely competent in demanding roles. Scott Roby, as Sir Andrew Aguecheek, although possibly misdirected, was very credible as a flaming fag. I believe that any latent tendencies in that direction that

Shakespeare wrote into the part should be underplayed. Jesse Abraham, as Orsino, took a bit part and played it as a nonexistent part. William Hodge, as Sebastian, and David de Kanter, as Antonio the ship captain who befriends him, took bit roles and made them stand out.

Three of the cast excelled. Blanche Garfien, as Viola/Cesario, was more than convincing in the most demanding role of the play. As Cesario, she must be masculine while retaining enough femininity to make her final unmasking credible. Although her voice, in my opinion, is pitched too high for her to be completely perfect, Garfien's performance and interpretation were first rate.

John Shelton, as Malvolio, was malevolent. His arrogance as steward and his despair when the plot against him is executed were equally convincing. He took the part of a conceited bastard and made it believably his own.

Mitchell Rothstien, as Feste the fool, as classic. His bits were fantastic. He was the mortal enemy of all seriousness and conceit. He was magnificent without seeming to be trying to be so.

I have less praise for the direction. Murray Biggs allegedly tried to improve on Shakespeare's script. Any success of these efforts was not apparent. One cannot clarify

Shakespeare by changing his words; one must find the best interpretation of those words. Other than his misguided attempt to improve on the Bard, however, his direction was competent. The vast labor he put into this production was very much in evidence. His efforts to bring "real" theater to MIT — home of the Philistines — are laudable in and of themselves. His skill at doing so is equally praiseworthy.

The only other error found in the production worth noting was the claim that the Ensemble is the only group in the area devoted to the extensive production of Shakespeare's plays. Unless one wishes to deny that Wellesley is in the Greater Boston area, there is one other group so devoted. The Wellesley Shakespeare Society has been dedicated to the presentation of Shakespeare for a number of years.

Any of the flaws in the production of *Twelfth Night* by the Ensemble can be attributed to the newness of the group. Founded in 1974, the Ensemble's first major production was *Twelfth Night* this spring. As the group gets used to working together and acquires a history, many of the little flaws will be fixed. Shakespeare at MIT is a viable concept. The manner in which Prof. Biggs and the Shakespeare Ensemble seem to be approaching the concept is refreshing promising.

Beyond Hamlet

by William Schaffner

The Stage 1 production of *Gertrude og Ophelia* is a half-successful attempt at the reconstruction of the personalities and emotions of the two female characters in Shakespeare's *Hamlet*. The play occurs in an area apart from 'normal' time and space; the viewer knows only that it takes place after the death of Hamlet and Claudius, and the set consists of old furniture and prop clothing strewn around a small area of the floor. The players are free to mingle with the audience, and the reactions thus generated are an integral part of the performance.

The script, 'created' by Kaleel Sakakeeny, envisions Gertrude and Ophelia as insane caricatures of Shakespeare's characters. They have lost all but the vestigial remnants of personality in their deranged search for the basic necessities of women. These, in Sakakeeny's conception of the female, consist of personal beauty, being loved, and being able to bear children. Even though these themes recur throughout all of Shakespeare's works it is impossible to abstract them successfully as the basis for a complete work. The combination of vanity, insecurity, and mother-love becomes deadening with nothing else to bolster it.

The Stage 1 Theatre is an experimental theatre in the basic sense. It operates on the total immersion of the actor in the character of the person he is playing. This calls for the replacement of the psyche of the performer to the point where he acts completely like the subject he portrays. The actresses in the play utilize this technique superbly, and are able to help support the poor script. Thus, Wendy Flagg (Gertrude) and Dieder O'Connell (Ophelia) have evolved their stage characters behind the point of simply pretending to be another person. They proceed far past the theatre-class exercises for personality development and actually become the Ophelia and Gertrude that Sakakeeny envisions.

What does Sakakeeny believe that Gertrude and Ophelia were obsessed with; what do the actresses base their character evolution on? Gertrude is envisioned as a haughty woman who breaks down as the play progresses, until she is left as a wretch because of her lack of inner strength. Gertrude, the wife of a king becomes unable to function as a ruler once the support of her husband is withdrawn. And Ophelia, the crafty plotter, becomes a woman who stuffs a ripped shawl in her dress, proclaims she is pregnant, and then proceeds to give birth to the tattered garment. Then, she strips on stage, dons a blanket with a gold cap sewn on it, and pretends to be Claudius, to Gertrude's delight. These are but a few of the scenes which seem to be written only to convince the viewer that he is, indeed, watching great art.

Modern drama must be critiqued as a whole, not on the quality of the sets, the lights, or even the acting. It is unfortunate that the hallmark of this performance, its intensity, is also its downfall. In trying to show the depths of despair and emotion, the amount of overacting and overpowering writing succeeds in drawing little response from the audience. However, the play is definitely worth seeing, because the experiences one receives from it are not the kind one can forget about when the program is thrown away. The exuberance of the performance, even with the unfounded thesis it is based on, and the stunning performances of Flagg and O'Connell, make this acceptable modern theatre instead of just another piece of avant-garde dribble.

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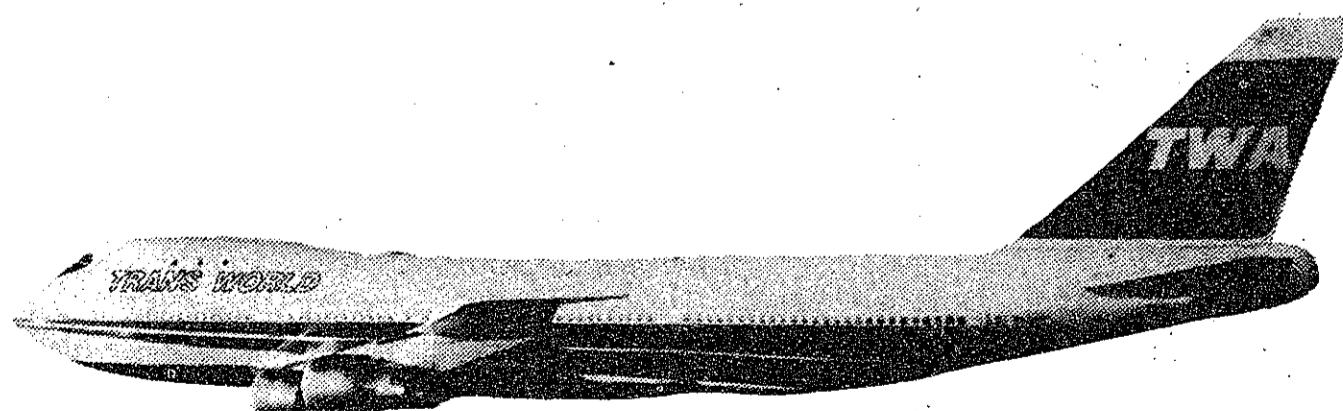


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NOTES

* The Activities Development Board is presently receiving applications for capital equipment funding for student and community activities until Monday, May 12. Applications may be secured from Dean Holden's office in Room 7-101. This will be the last call for applications this term.

* Registration Material for the first term 1976-76 must be picked up in Building 10 Lobby, Monday May 12 and Tuesday May 13. Descriptions of subjects will be available for reference in the library, the Information Center, and in Department headquarters.

* MIT students and personnel are needed to work with mentally retarded children in Cambridge. Become involved in programs in recreation, sports, or community experience and self help skills. Start this summer or next fall. Call Urban Action, x3-2894, Jack Barry, x3-4497.

* The sign up list for the Strobe Project Lab (Course 6.163) for the Fall, 1975 semester is now posted outside of room 4-405.

* Students are wanted to teach/tutor basic math and study skills to MIT freshmen for 3-8 weeks, 6 or more hours per week, during the fall term. \$3.50 an hour. Contact FAC Office, 7-103, x3-6771.

* A group of Cambridge citizens and organizations will hold the Cambridge Convention '75 Saturday, May 10 at the Ringe Tech High School Auditorium, beginning with registration at 9am and a call to order at 10am. The Convention is open to any person eligible to vote in the 1975 Cambridge City Election. An admission fee of \$1.00 will be charged. For more information, call Dave Williams at 498-7813.

* Associate Professor of Humanities William Watson will speak on "Spontaneity and Organization in the Barcelona Uprising," Friday, May 16, at 8pm in 9-150, as part of the Black Rose Lecture Series.

Iran panel to report next week

(Continued from page 1)

— Recommending appropriate modifications in those procedures, including, if appropriate, a standing committee of the faculty to review such programs.

Other faculty members of the committee, according to Simonides, are: Professor Morris Cohen, Materials Science and Engineering; Associate Professor D. Quinn Mills, Management;

Professor George W. Rathjens, Political Science; retiring Dean of the Graduate School Irwin W. Sizer; and Professor Louis D. Smullin, Electrical Engineering.

The two student members of the committee are Kevin Miller '77, a student member of the Committee on Educational Policy, and Okon Amana G, a member of the Committee on Graduate School Policy. Simonides said that members of

the CEP and CGSP were sought for the student positions on the ad hoc group so that those two standing committees could have active liaison with the committee.

"Many students were interested in being on the committee, and had contacted me to apply for the posts," Simonides said, "But we felt the contact with working committees was important."



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Campus visits to meet with students interested in the program by Mary Lou Shields, Wednesday, May 14, 10-4pm, Office of Career Planning and Placement, Building 10, Room 140. Inquiries to Elizabeth Reed, 253-4737

Program

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Police Blotter

Police Blotter is a compilation prepared by Campus Patrol to report crimes occurring in the MIT community.

Armed Robberies Ended

A recent rash of armed robberies, committed by a knife wielding, car stealing youth, came to an abrupt end last week with the capture of an escapee from the Westboro State Hospital. The suspect, a juvenile, had been arrested in connection with a series of similar crimes several weeks ago, and was committed to Westboro by Court order. Escaping from that institution, he made his way back to the Cambridge area, where he resumed his carstealing and armed robbery spree. During that time he did considerable damage. He was spotted early one morning by a Patrol Officer in the Westgate I parking lot, as he was in the process of stealing yet another car. As the Officer approached, the suspect threw the car into gear, gunned the engine, and headed for the Officer in an attempt to run him down that nearly succeeded. At large for a short time thereafter, he was recaptured in East Cambridge, and returned to the Hospital, where he is undergoing treatment, and awaiting trial.

Ladies of the Night Return

The periodic appearance of Ladies of the Night, playing their trade along Memorial Drive near the west side dormitories, took place again last weekend. They quickly complied with Campus Patrol "suggestions" that they relocate in a more advantageous location, and were last seen making their way

slowly across the Harvard Bridge towards Boston.

Night Vision

Pocketscope Stolen

As reported earlier this week, a rare visual aid for the nearly blind was stolen last week from an office in the Main Complex. The Campus Patrol is investigating the incident.

Operation Bolt-Down

Works Again

An IBM Selectric was the object of a thief's attention in a Main Complex office over the past weekend. Fortunately the machine had been bolted to a desk, and thus the attempt was foiled.

Fast Student Call

Results in Arrests

A call from an alert student

early Tuesday morning, advising the Patrol of two persons lurking near the bicycle rack at Bexley Hall, resulted in the apprehension moments later of the two, as they headed across the Harvard Bridge with a stolen bicycle and a box full of tools that was subsequently reported stolen from one of the Institute workshops. What made this arrest possible was the fast action of a concerned community member in calling the Police when he spotted suspicious conditions. This kind of community involvement and concern is the single most important factor in the fight to make the community a safe place in which to live and work. Community involvement is the key.

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(Continued from page 3)
apply for financial aid has in the past several years been close to that for students who don't apply for aid. The yield figures for this year, not available until the summer, will be particularly important, Frailey said because of the \$350 increase in the need level. "If the difference in yield levels widens perceptively," Frailey conceded, "then we're on the horns of a dilemma."

Frailey and Lees both expressed satisfaction with the efforts of the MIT administration toward easing the financial aid crunch. "Faced with the information I give them, the administration does what I would do in the same situation," Frailey explained. Lees said he felt that the administration has been responsive towards student needs and maintained that "MIT is in an appreciably stronger position than other universities because of conservative fiscal management."

The administration has been criticized for not using endowment money to its fullest advantage in coping with the current economic difficulty. Frailey pointed out, however, that the question of going into endowment "must be one of compromise." This year, he noted, the administration allocated to student aid a supplement to endowment funds from MIT's unrestricted income, money that he described as "very difficult to get."

Unrestricted income is desirable at MIT, Lees explained, because if a particular fund raising goal is not met, it can be met with unrestricted funds. Consequently, donors are always urged not to place limitations on how their contribution can be used. Gifts from the alumni fund are encouraged greatly because they tend to be unrestricted, according to Lees. Lees said he expected approximately one-third of the Leadership Campaign contributions to be unrestricted.

Lees remarked that in some ways donors prefer to make contributions to student aid. "It's natural that donors like to have aid funds named after them," he said. And when the donor has an opportunity to meet with a student who has

benefitted from financial aid, "numbers become people and donors become more interested."

Frailey explained that students can help in solving the financial aid problem. "Students can relate to kids back home," he said "and give prospective students an understanding of MIT's problems, its weaknesses and its strengths. You can go home and paint a favorable picture, or you can go and turn people off. We're trying to give students an accurate enough understanding of MIT to do something."



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Sports

Wisconsin edges crew; Sprints seed MIT fourth

By David I. Katz

The MIT heavyweight crew's bid to regain the Cochrane Cup failed last Saturday as Wisconsin came from a length down at the thousand meter mark to finish a quarter length ahead of the Engineer eight. Dartmouth, the third school in the annual competition was another seven seconds behind.

The Engineers had a clean start as they came off the line at a cadence of 43 strokes per minute. They settled to 39 and again to 36. Wisconsin settled after the start to 34 and lost ground until the 1000 meter mark. The Badgers then slowly began to come back on MIT, who was unable to hold Wisconsin off in the last twenty strokes. The times for the varsity race were: Wisconsin 5:15, MIT 5:16, Dartmouth 5:22.

The junior varsity and the freshmen both won their races by two-length margins. The JVs rowed against the Cornell lightweights and a combined lightweight/heavyweight boat from Dartmouth. Neither proved to be much competition as the

Engineers over-powered their weaker opponents. The times for this race were: MIT 5:25, Dartmouth 5:33.5, Cornell 5:33.9.

The frosh race was a change from the last three as MIT pulled away from Dartmouth in the second thousand meters to a victory. The Indian frosh were aided by the current in the Connecticut River and were able to stay with the Engineers for the first thousand meters. Then, as the current equalized, the MIT frosh pulled into the lead. The times for the race were: MIT 5:34.7, Dartmouth 5:40.0.

This week, the MIT crews will travel to Princeton, N.J. to compete in the Eastern Sprints. The varsity, seeded fourth, will face third-ranked Cornell and other lower seeds in their heat.

The jayvees are ranked second behind Harvard and will have only lower ranked crews in their heat, while the frosh will row against more highly-ranked Harvard and Rutgers. This will be very tough competition for a crew which has yet to row up to its full potential.



Duke Green

MIT's women's second varsity rows against UMass Saturday morning. The crew got off to a strong start only to lose by inches at the finish line.

UMass tips women's crew

By Renan Beckman

(Renan Beckman '77 is a member of the MIT women's crew team.)

The MIT women's varsity and JV crews both sustained losses to UMass last weekend bringing the seasonal record to two wins and five losses for the first eight and two wins and four losses for the second boat.

Both of Saturday's races were well-rowed contests between two closely matched teams. MIT's downfall in both events proved to be its inability to match UMass's well-timed final sprints.

In accord with the UMass coach's request, a 1000-meter-

long course, from the sailing pavilion to the stone wall just past the boathouse, was established. This length is still the international women's standard course, and as such is the distance to be rowed next weekend in the Eastern Association of Women's Rowing Colleges Sprints (Championships) in Middletown, Conn.

Most major women's rowing schools have, however, by informal agreement, competed over 1500 meters this season. This distance is covered in a time comparable to that required by men for their standard 2000-meter course.

Though it would seem that a crew used to rowing 1500 meters would be able to cover less than that with ease, MIT was not as efficient as they might have been during the shorter races. UMass, having rowed one-and-a-half times all year, knew exactly how to pace themselves and push past at the end.

The JV race was a real heartbreaker. Ahead throughout the entire race, MIT had almost a full length lead as it reached the boathouse. Then, in the last

twenty strokes of the race, UMass picked up the cadence and pulled ahead to cross the finish line no more than one foot ahead of the home team. The winning margin lay in the fact that UMass was just taking a stroke as they reached the line, while MIT had just finished one and was "on the recovery."

The varsity race was more of a see-saw battle. MIT took a three-seat lead at the start and was ahead at the halfway mark. Going under the Harvard Bridge, the opponents took a "big twenty," starting to pull out, but MIT responded with one of their own to gain back the ground.

When UMass upped the stroke for their sprint, though, they pulled ahead for good. MIT stroke Ingrid Klass '76 also took the cadence up to 38 from 36, but the boat's slightly rocky set-up at the time of the change nullified almost all of the strategy's effect. UMass crossed the line half a length ahead at 3:18.0.

A coaches' poll has seeded the varsity sixth in a field of 19, and the JV fifth in a field of ten for the Sprints on Sunday.

MIT sails to 5th in NEISAs Women place fourth in Puff

By Chris Donnelly

(Chris Donnelly '77 is a member of the men's varsity sailing team.)

Last weekend at Coast Guard the men's varsity sailing team finished fifth in the New England Intercollegiate Sailing Association Championships, while the freshman team placed third in their championship regatta at Coast Guard.

The Coast Guard Bowl for the NEISA Championship was sailed in International Twelves (light, single-sailed dinghies) on both Saturday and Sunday. The first day of racing was held on Long Island Sound near New London. In very light winds, typical of the Sound, Chuck Tucker '75 with crew George

Orlov '78 in A-Division and Paul Erb '76 with crew Steve Gourley '77 in B-Division started for MIT. After five races in each division, Bill Critch '77 with Larry Dubois '76 crewing replaced Erb and Gourley for the final race of the day.

In order to sail more races on Sunday, the course was moved to the Thames River where Coast Guard usually holds its regattas. In light shifting winds Critch sailed eight of nine B-Division races while Tucker continued to sail in A-Division.

At the conclusion of the regatta — fifteen races in each division sailed — MIT was fifth in the ten team field. Tufts, the winner of the event, along with Yale and URI, qualified for

the Nationals by finishing in the top three.

Another varsity regatta was held at Tufts on Saturday. Sailing Larks in winds ranging from light to moderate, Chris Donnelly '77 with crew Mark Isaacs '77 won low-point honors in A-Division while Steve Ryan '77 and Jim Coming '77 placed a close second in B-Division. Overall, MIT finished second, one point behind host Tufts.

The freshmen closed their season with the Nickerson Trophy for the NEISA Freshman Championship on the Charles River. Sailing in Interclubs (single sailed dinghies), Gary Smith '78 with crews Spahr Webb '78 and Bill Gooch '78 placed fifth in A-Division after being protested out of two races.

Wally Corwin '78 with John Stahr '78 crewing sailed well both days in the light winds and as a result was low-point skipper in B-Division. As a team the freshmen placed third behind Tufts and URI.

The women's team travelled to URI for the Powder Puff Trophy last Saturday. In a tightly contested regatta, the women placed fourth of five schools, three points out of first and one point from second place. Sailing for MIT were Barbara Belt '77 with crew Sally Huested '78 in A-Division and Debbie Samkoff '77 with crew Diana Healy '78 in B-Division.

A women's alumnae regatta was hosted by MIT on the Charles on Saturday. MIT, represented by Carole Bertozzi '70, Maria Bozzuto '73, and Mary Ann Bradford '74, finished second to Radcliffe in the regatta sailed in Tech Dinghies.

The men close their season with NEISA Single-Handed Championships elimination today and finals tomorrow and Sunday. Tomorrow MIT will sail in a Coed Invitational at Northeastern.

Math wins IM Chess;

Burton 1-2 tops B-league

By Roger Powell

(Roger Powell '77 is IM Chess Manager.)

Intramural Chess has just concluded with a team from the Mathematics department running away with the A-league title. What proved to be the title match was the 3-2 victory that Math took from previously unbeaten East Campus on the next to last week of the season. Theta Xi also put in a strong showing before succumbing to Math in a 4½ - ½ decision.

The B-league playoffs were marked by an upset of favored PSK by Burton 1-2 in the finals. PSK had beaten Burton 1-2 in the regular season but after both teams triumphed over their first round opponents from B2-league, Burton, facing the disadvantage of the tie-break if they tied the match, squeaked out a 3-2 victory to take the B-league crown.

Intramural Chess has proved to be such a success that

expansion to A, B, and C leagues as well as expanded facilities are being planned for next year's season.

	A-league		
	W	L	D
Math	6	0	0
East Campus	4	1	1
Theta Xi	4	1	1
BSU	3	3	0
ZBT	1	4	1
Baker	1	5	0
Economics	0	5	1

	B1-league		
	W	L	D
PSK	6	0	0
Burton 1-2	4	2	0
Baker 'B'	2	3	1
PKS-ET	2	4	0
Hillel	1	4	1
TX 'B'	0	4	2

	B2-league		
	W	L	D
AEPi-StdHs	4	1	1
Russ. Hs.	4	1	1
EC 'B'	3	2	1
PKA	3	2	1
Chi Phi	2	3	1
ATO	0	5	1

IM softball results:

A-league

ESL	7
Baker Baboons	14
Ashdown	1
Jack Florey 'A'	12
Theta Chi	10
MacGregor I	9
Lambda Chi Alpha	16
Sigma Alpha Epsilon	5

B-league

Sigma Chi	17
Mechanical Engineering	15
Zeta Beta Tau 'A'	13
Plumbers	2
Phi Beta Epsilon	1
ME 'B'	1
Pi Lambda Phi	10
Transportation	4
Math	13
Burton Third Bombers	1
Alpha Epsilon Pi	8
Plumbers	21
Phi Gamma Delta*	—
Burton 5 Smokers 'B'	3
Chemical Engineering	12
Softball Busters (forfeit)	0
Transportation	5
Sigma Chi	10
Lambda Chi Alpha	—
Delta Tau Delta 'B'	16
Sigma Alpha Epsilon 'B'	12
Burton Third Bombers	1
Number Six Club	10
Theta Delta Chi 'B'	1

C-league

Hydro's	4
Conner 5 Too	10
Baker Cubscouts	10
Chinese Students Club	13
Alpha Tau Omega	19
German/French	17
Burton I	9
Theta Delta Chi 'C'	23
MacGregor 'H'	17
AFROTC	5
Conner 3	10
Phi Sigma Kappa	9
Kappa Sigma	19
EC '4W'	6
Slow Death	17

* — Double forfeit